CLAIMS

1. A method of modifying an anatomical site comprising:

injecting into the anatomical site a tissue modifying material comprising biocompatible microparticles having a major dimension of less than about 100 microns and including an exposed surface of carbon.

2. The method of claim 1 wherein the microparticles have a major dimension between about 1 and less than about 100 microns.

3. The method of claim 1 wherein the microparticles have a major dimension between about 50 and less than about 100 microns.

4. The method of claim 1 wherein the microparticles have a major dimension between about 80 and less than about 100 microns.

5. The method of claim 1 wherein the microparticles have a major dimension between about 10 and about 90 microns.

6. The method of claim 1 wherein the microparticles have a major dimension between about 50 and about 90 microns.

7. The method of claim 1 wherein the microparticles have a major dimension between about 75 and about 90 microns.

8. The method of claim 1 wherein the injectable material further comprises a carrier fluid.

9. The method of claim 1 wherein the injectable material further comprises a biologically active agent.

10. The method of claim 1 wherein the anatomical site comprises a swallowing system of a patient.

11. The method of claim 1 wherein the anatomical site comprises a lower esophageal sphincter of a patient.

12. The method of claim 1 wherein the anatomical site comprises a urinary or anal sphincter of a patient.

13. A method of embolization comprising:

injecting into a blood vessel an injectable material comprising biocompatible microparticles having a major dimension of less than about 100 microns and including an exposed surface of carbon.

14. The method of claim 13 wherein the biocompatible microparticles have a major dimension between about 80 and less than about 100 microns.

15. A method of marking an anatomical site comprising:

injecting into the anatomical site an injectable material comprising biocompatible microparticles having a major dimension of less than about 100 microns and including an exposed surface of carbon.

16. The method of claim 15 wherein the injectable material is delivered to a breast biopsy, colon biopsy, lesion removal or epidermal site.

17. The method of claim 15 wherein the microparticles have a major dimension between about 1 and less than about 100 microns.

18. The method of claim 15 wherein the microparticles have a major dimension between about 50 and less than about 100 microns.

19. The method of claim 15 wherein the microparticles have a major dimension between about 80 and less than about 100 microns.

20. The method of claim 15 wherein the microparticles have a major dimension between about 10 and about 90 microns.

21. The method of claim 15 wherein the microparticles have a major dimension between about 50 and about 90 microns.

22. The method of claim 15 wherein the microparticles have a major dimension between about 75 and about 90 microns.

23. The method of claim 15 wherein the injectable material further comprises a carrier fluid.

24. An injectable anatomical marking material comprising biocompatible microparticles having a major dimension of between about 50 and about 90 microns, and including an exposed surface of carbon.

25. The marking material of claim 24 wherein the particles have a major dimension of between about 75 and about 90 microns.

26. An injectable anatomical modifying material comprising biocompatible microparticles having a major dimension of between about 50 and about 90 microns, and including an exposed surface of carbon.

27. The modifying material of claim 26 wherein the particles have a major dimension of between about 75 and about 90 microns.

28. An injectable embolization material comprising biocompatible microparticles having a major dimension of between about 50 and about 90 microns, and including an exposed surface of carbon.

29. The embolization material of claim 28 wherein the particles have a major dimension of between about 75 and about 90 microns.